Civil Engineering Database Subject Heading Index

The **Civil Engineering Database (CEDB)** is designed to provide free, easy bibliographic access to all ASCE publications. The database covers ASCE documents published since 1970. It provides access to all the journals, conference proceedings, books, standards, manuals, magazines, and newspapers. The index terms below were assigned to papers published in this journal during 2005 from a CEDB subject heading list. The CEDB and subject heading list can be accessed on the Web at *http://www.pubs.asce.org/cedbsrch.html*.

Bicycles
Designing the Walkable City. — Michael Southworth; 131(4), 246-57 (2005).

Case reports
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).

China
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).

Computer software
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).

Construction costs
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Coordination
Schedule Coordination in a Multiple Hub Transit Network. — Ching-Jung Ting and Paul Schonfeld; 131(2), 112-24 (2005).

Cost estimates
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Decision making
Introducing Transit Preferential Treatment: Is a Political Maverick Necessary for Public Transportation to Innovate? — Michael Pulichino and Joseph F. Coughlin; 131(2), 79-86 (2005).

Delivery
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Design
Designing the Walkable City. — Michael Southworth; 131(4), 246-57 (2005).

Design criteria
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Economic factors
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).

Ecosystems
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Environmental impacts
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Foreign projects
Locational Determinants of Foreign Investors in Istanbul. — Lale Berköz; 131(3), 140-6 (2005).

Geographic information systems
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Government
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Highway management
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Highway planning
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Housing
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).

Human factors
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).

Indiana
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).

Information systems
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Infrastructure
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).

Integrated systems
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).

Interagency cooperation
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Investment
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).
Locational Determinants of Foreign Investors in Istanbul. — Lale Berköz; 131(3), 140-6 (2005).

Iowa
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).

Kuwait
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Land usage
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Land useage
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).

Local governments
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Methodology
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).

Models
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).

Natural resources
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Nonpoint pollution
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Optimization
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).

Parking
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).

Parking facilities
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).

Partnerships
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).

Pedestrians
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).
Designing the Walkable City. — Michael Southworth; 131(4), 246-57 (2005).

Public policy
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).

Public transportation
Introducing Transit Preferential Treatment: Is a Political Maverick Necessary for Public Transportation to Innovate? — Michael Pulichino and Joseph F. Coughlin; 131(2), 79-86 (2005).
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).

Rail transportation
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).

Regional development
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Regulations
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).
Land Use Zoning and Human Diversity: Exploring the Connection. — Emily Talen; 131(4), 214-32 (2005).
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Remote sensing
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).

Research needs
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).

Residential location
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).

Runoff
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Rural areas
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).

Scheduling
Schedule Coordination in a Multiple Hub Transit Network. — Ching-Jung Ting and Paul Schonfeld; 131(2), 112-24 (2005).

Shopping centers
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).

Simulation
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).

Simulation models
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).

Social factors
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).

Spatial analysis
Land Use Zoning and Human Diversity: Exploring the Connection. — Emily Talen; 131(4), 214-32 (2005).

State government
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Stormwater management
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Streets
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).

Subsidies, financial
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).

Sustainable development
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Time factors
Schedule Coordination in a Multiple Hub Transit Network. — Ching-Jung Ting and Paul Schonfeld; 131(2), 112-24 (2005).
Traffic analysis
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).
Traffic assignment
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).
Traffic congestion
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).
Traffic flow
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).
Traffic management
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).
Introducing Transit Preferential Treatment: Is a Political Maverick Necessary for Public Transportation to Innovate? — Michael Pulichino and Joseph F. Coughlin; 131(2), 79-86 (2005).
Traffic models
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).
Traffic planning
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).
Transportation corridors
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).
Transportation management
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).
Transportation models
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).
Transportation networks
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).
Schedule Coordination in a Multiple Hub Transit Network. — Ching-Jung Ting and Paul Schonfeld; 131(2), 112-24 (2005).
Transportation planning
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).
Introducing Transit Preferential Treatment: Is a Political Maverick Necessary for Public Transportation to Innovate? — Michael Pulichino and Joseph F. Coughlin; 131(2), 79-86 (2005).
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).
Transportation systems
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).
Trucks
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).
Turkey
Locational Determinants of Foreign Investors in Istanbul. — Lale Berköz; 131(3), 140-6 (2005).
Urban areas
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).
Urban development
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).
Locational Determinants of Foreign Investors in Istanbul. — Lale Berköz; 131(3), 140-6 (2005).
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).
Urban planning
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).
Land Use Zoning and Human Diversity: Exploring the Connection. — Emily Talen; 131(4), 214-32 (2005).
Designing the Walkable City. — Michael Southworth; 131(4), 246-57 (2005).
Urban transportation
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).
Vehicles
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).
Walkways
Designing the Walkable City. — Michael Southworth; 131(4), 246-57 (2005).
Water quality
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).
Watershed management
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).
Zoning
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).
Land Use Zoning and Human Diversity: Exploring the Connection. — Emily Talen; 131(4), 214-32 (2005).
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).

Author Index

Al-Khaiat, H.
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Al-Rasheed, K.
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Ben-Joseph, Eran
Innovating Regulations in Urban Planning and Development. — Eran Ben-Joseph; 131(4), 201 (2005).

Berköz, Lale
Locational Determinants of Foreign Investors in Istanbul. — Lale Berköz; 131(3), 140-6 (2005).

Bernhardt, Torsten
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).

Bester, C. J.
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).

Cavill, S.
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).

Chi, Guangqing
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Chung, Ha-Woo
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).

Claeys, Eric R.
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).

Cohn, Louis F.
Highway Noise and Land Use Compatibility. — Louis F. Cohn, Roswell A. Harris, Ning Shu, and Wensheng Li; 131(3), 125-9 (2005).

Cotton, A. P.
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).

Coughlin, Joseph F.
Introducing Transit Preferential Treatment: Is a Political Maverick Necessary for Public Transportation to Innovate? — Michael Pulichino and Joseph F. Coughlin; 131(2), 79-86 (2005).

de Montigny, Luc
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).

Dhingra, S. L.
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).

Duff-Riddell, W. R.
Network Modeling Approach to Transit Network Design. — W. R. Duff-Riddell and C. J. Bester; 131(2), 87-97 (2005).

Elgar, Ilan
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).

Fereig, S.
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Gaber, John
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).

Gaber, Sharon
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).

Ganesh, L. S.
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).

Guan, Chang-Qian
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).

Handy, Susan
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Harris, Roswell A.
Highway Noise and Land Use Compatibility. — Louis F. Cohn, Roswell A. Harris, Ning Shu, and Wensheng Li; 131(3), 125-9 (2005).

Kennedy, Christopher
Review of Optimal Transit Subsidies: Comparison between Models. — Ilan Elgar and Christopher Kennedy; 131(2), 71-8 (2005).

Khattak, Aemal
Commercial Truck Parking Analysis: Method to the Madness or Madness in the Method? — Sharon Gaber, John Gaber, and Aemal Khattak; 131(1), 50-6 (2005).

Kikuchi, Shinya
Urban Public Transportation World Review: Challenges and Innovations. — Shinya Kikuchi and Nick Tyler; 131(2), 57 (2005).

Kim, Dae-Sik
Spatial Diffusion Modeling of New Residential Area for Land-Use Planning of Rural Villages. — Dae-Sik Kim and Ha-Woo Chung; 131(3), 181-94 (2005).

Kockelman, Kara M.
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Lam, W. H. K.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Li, Wensheng
Highway Noise and Land Use Compatibility. — Louis F. Cohn, Roswell A. Harris, Ning Shu, and Wensheng Li; 131(3), 125-9 (2005).

Lindsey, Greg H.
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).

Liu, Rongfang (Rachel)
Mode Biases of Urban Transportation Policies in China and Their Implications. — Rongfang (Rachel) Liu and Chang-Qian Guan; 131(2), 58-70 (2005).

Lo, H. K.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Lo, H. P.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Mahdi, I.
Proposed Alternative Delivery System to Current Governmental Housing Program in Kuwait. — H. Al-Khaiat, K. Al-Rasheed, I. Mahdi, and S. Fereig; 131(3), 130-9 (2005).

Mani, Monto
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).

Manville, Michael
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).

Pulichino, Michael
Introducing Transit Preferential Treatment: Is a Political Maverick Necessary for Public Transportation to Innovate? — Michael Pulichino and Joseph F. Coughlin; 131(2), 79-86 (2005).

Schonfeld, Paul
Schedule Coordination in a Multiple Hub Transit Network. — Ching-Jung Ting and Paul Schonfeld; 131(2), 112-24 (2005).

Shin, Yee-Sook
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Shoup, Donald
Parking, People, and Cities. — Michael Manville and Donald Shoup; 131(4), 233-45 (2005).

Shu, Ning
Highway Noise and Land Use Compatibility. — Louis F. Cohn, Roswell A. Harris, Ning Shu, and Wensheng Li; 131(3), 125-9 (2005).

Sohail, M.
Sustainable Operation and Maintenance of Urban Infrastructure: Myth or Reality? — M. Sohail, S. Cavill, and A. P. Cotton; 131(1), 39-49 (2005).

Southworth, Michael
Designing the Walkable City. — Michael Southworth; 131(4), 246-57 (2005).

Staley, Samuel R.
Is the Future of Development Regulation Based in the Past? toward a Market-Oriented, Innovation Friendly Framework. — Samuel R. Staley and Eric R. Claeys; 131(4), 202-13 (2005).

Stone, Brian, Jr.
Sustainable Transport Planning: Estimating the Ecological Footprint of Vehicle Travel in Future Years. — Guangqing Chi and Brian Stone, Jr.; 131(3), 170-80 (2005).

Suen, I-Shian
Residential Development Pattern and Intraneighborhood Infrastructure Provision. — I-Shian Suen; 131(1), 1-9 (2005).

Talen, Emily
Land Use Zoning and Human Diversity: Exploring the Connection. — Emily Talen; 131(4), 214-32 (2005).

Ting, Ching-Jung
Schedule Coordination in a Multiple Hub Transit Network. — Ching-Jung Ting and Paul Schonfeld; 131(2), 112-24 (2005).

Tong, C. O.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Trauth, Kathleen M.
Implementation of the EPA's Water Quality Trading Policy for Storm Water Management and Smart Growth. — Kathleen M. Trauth and Yee-Sook Shin; 131(4), 258-69 (2005).

Tyler, Nick
Urban Public Transportation World Review: Challenges and Innovations. — Shinya Kikuchi and Nick Tyler; 131(2), 57 (2005).

Vanka, Salila
State-Local Coordination in Managing Land Use and Transportation along State Highways. — Salila Vanka, Susan Handy, and Kara M. Kockelman; 131(1), 10-8 (2005).

Varghese, Koshy
Integrated Model Framework to Simulate Sustainability of Human Settlements. — Monto Mani, Koshy Varghese, and L. S. Ganesh; 131(3), 147-58 (2005).

Verma, Ashish
Optimal Urban Rail Transit Corridor Identification within Integrated Framework Using Geographical Information System. — Ashish Verma and S. L. Dhingra; 131(2), 98-111 (2005).

Wang, Dian-Hai
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).

Wilson, Jeffrey S.
Socioeconomic Correlates and Environmental Impacts of Urban Development in a Central Indiana Landscape. — Jeffrey S. Wilson and Greg H. Lindsey; 131(3), 159-69 (2005).

Wong, K. I.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Wong, S. C.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Yang, H.
Estimation of Multiclass Origin-Destination Matrices from Traffic Counts. — S. C. Wong, C. O. Tong, K. I. Wong, W. H. K. Lam, H. K. Lo, H. Yang, and H. P. Lo; 131(1), 19-29 (2005).

Zacharias, John
Computer-Simulated Pedestrian Behavior in Shopping Environment. — John Zacharias, Torsten Bernhardt, and Luc de Montigny; 131(3), 195-200 (2005).

Zhang, Hai-xia
New Traffic Assignment Method on Circuit Theory for Urban Planning. — Dian-Hai Wang and Hai-xia Zhang; 131(1), 30-8 (2005).